

Substitute for form 1449/PTO (Revised 04/2003) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known		
		Application Number	10/806,501	
		Filing Date	March 22, 2004	
		First Named Inventor	Calise, et al.	
		Group Art Unit	2121	
		Examiner Name	Hartman, Jr., Ronald D.	
Sheet	1	of	Attorney Docket Number	047291/276113

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear
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Examiner Signature	<i>R. D. Hartman</i>	Date Considered	3/30/2005
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*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Examiner Initials	Cite No.	Foreign Patent Document Country Code - Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	English Language Translation Attached

OTHER DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	English Language Translation Attached
RDH	29	SCANNER ROBERT AND, JEAN-JACQUES, "Gaussian Networks for Direct Adaptive Control," IEEE Transactions on Neural Networks, vol. 3 No. 6, November 1992, pp. 837-841	
RDH	30	HOFFMANN, "A Neural Feed-Forward Network With A Polynomial Nonlinearity," IEEE, pp. 49-58, September 2, 1992	
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RDH	32	COWAN, "Equalization Using Non-Linear Adaptive Clustering," IEEE, pp. 17/1-17/3, 1994	

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